

## ABSTRACT OF THE DISCLOSURE

A braking system for a vehicle, including a braking device which puts brake on a vehicle; an operating device which includes an operating member that is operated by a driver of the vehicle in a braking force increasing direction, that is, an operating direction in which a braking force of the braking device is increased or in a braking force decreasing direction, that is, an operating direction in which the braking force of the braking device is decreased; and a control device which decides a target control value for controlling the braking device based on an operation state amount of the operating member and which controls the braking device based on the decided target control value, wherein the control device includes an operating direction-dependant target control value deciding portion which sets an increasing direction target control value that is the target control value when the operating member is operated in the braking force increasing direction, and a decreasing direction target control value that is the target control value when the operating member is operated in the braking force decreasing direction to values different from each other at least in part of a control range.

Selected figure: FIG. 11